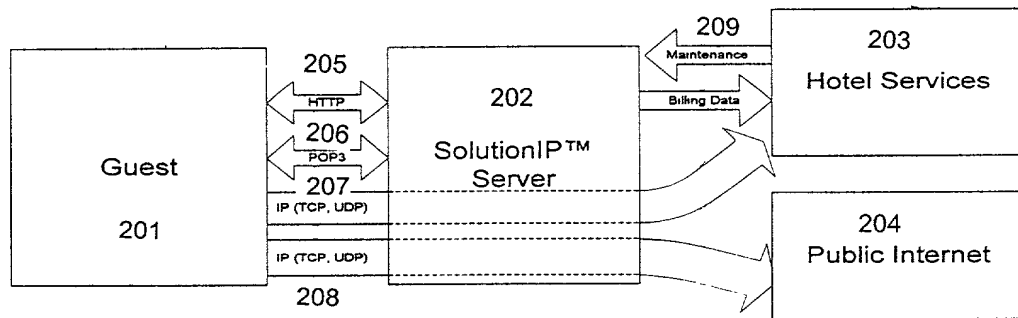


Hotel Room

Fig.1 Typical Server Connection in Hotel Environment



**Fig. 2 Functional Block Diagram**

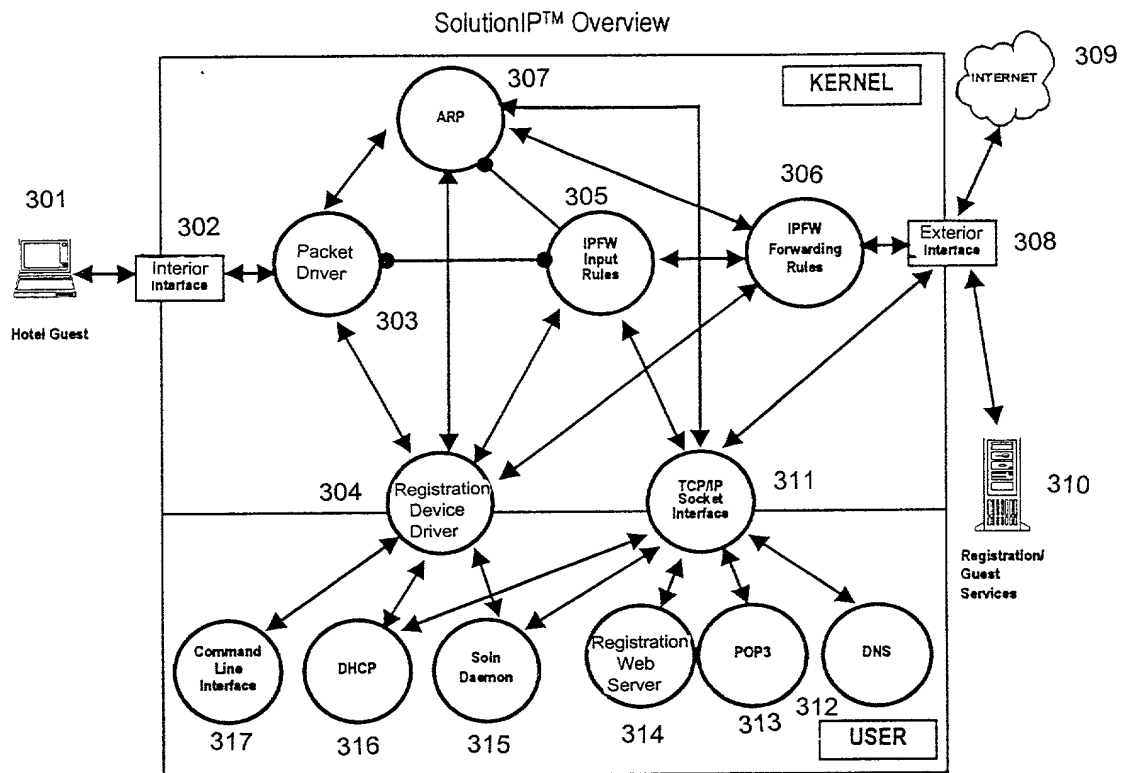


Fig. 3 Server Components and Interactions

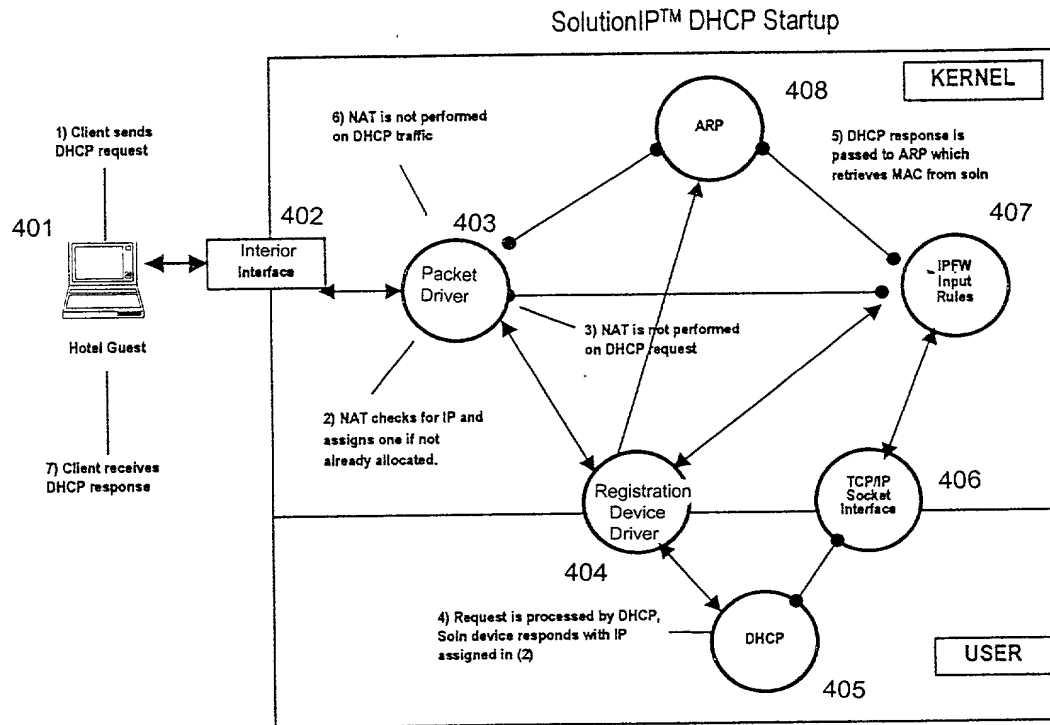
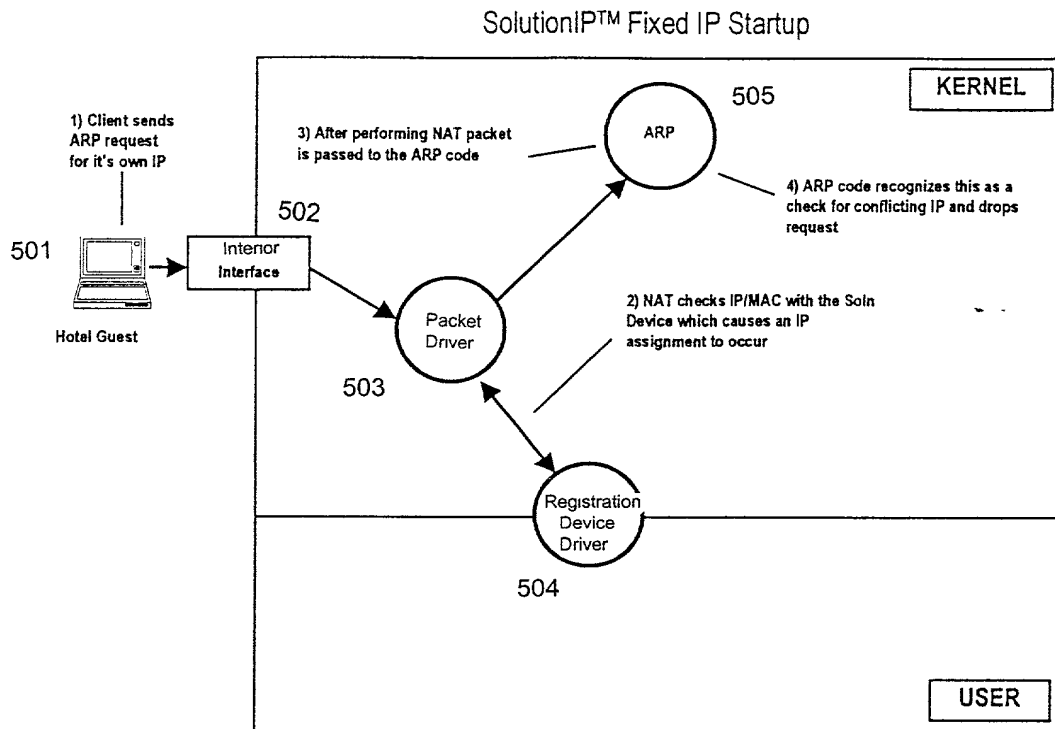
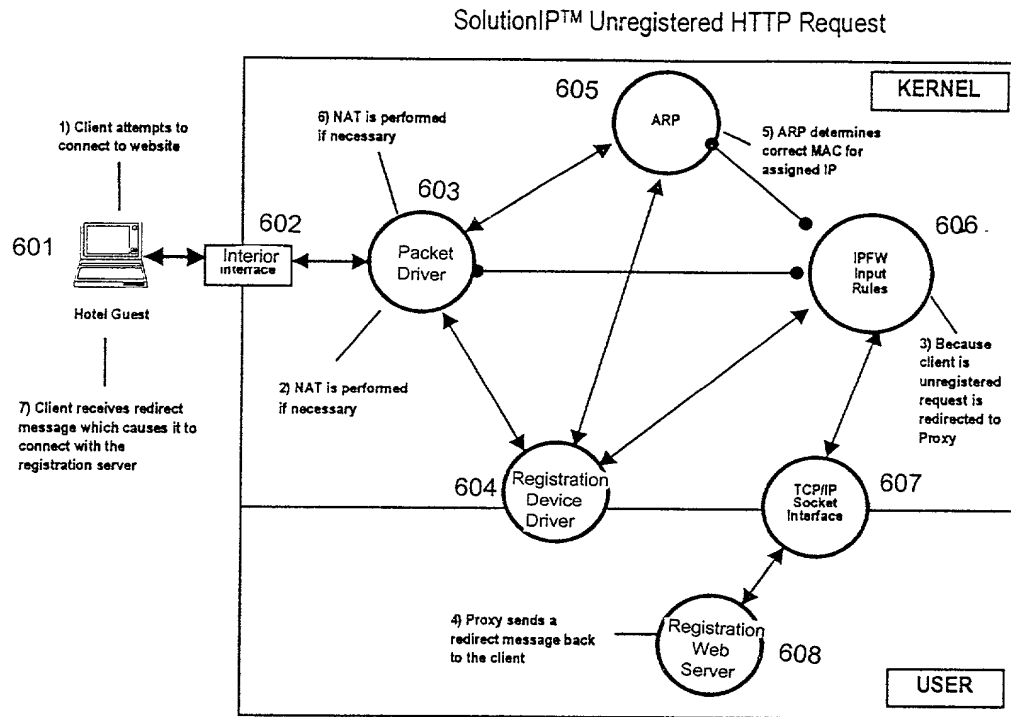
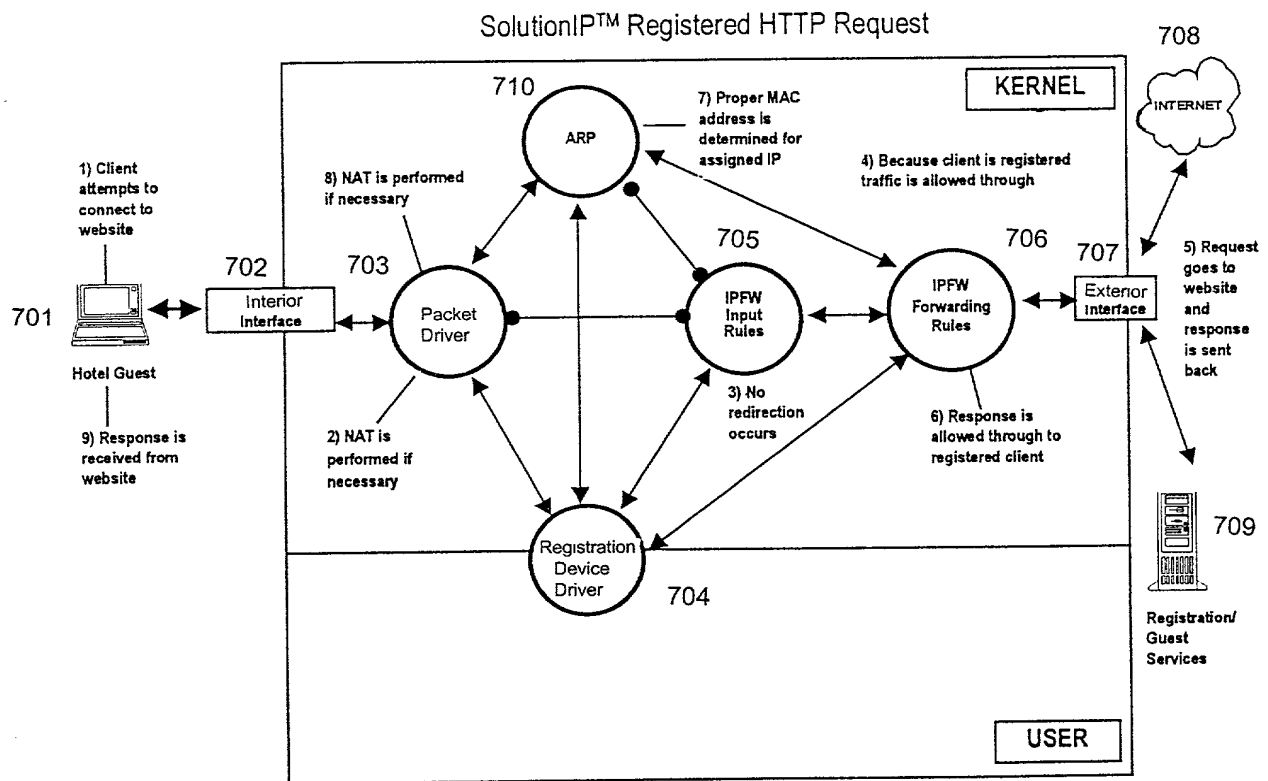


Fig. 4 DHCP Request Processing

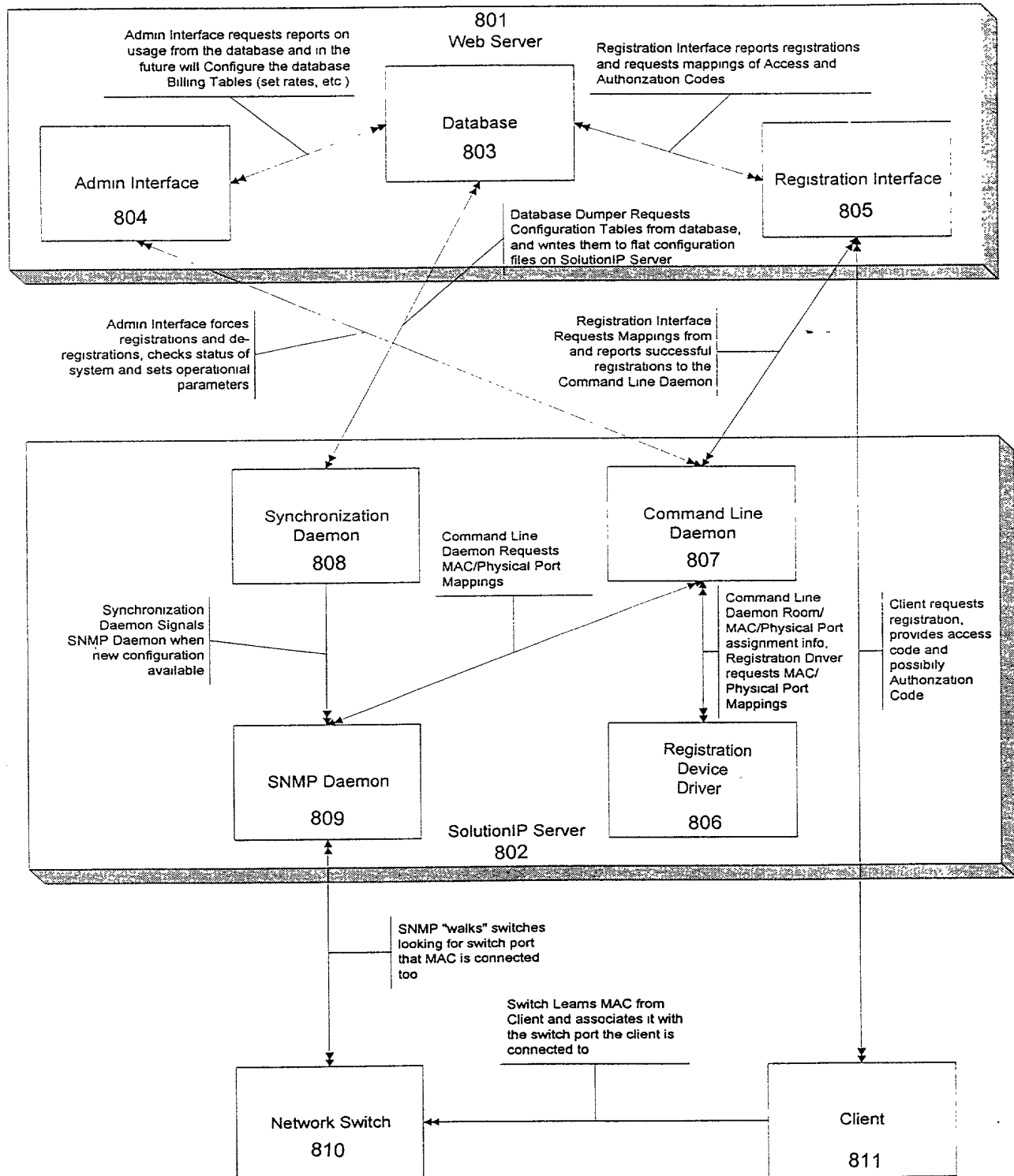
**Fig. 5 ARP Request Processing**



**Fig.6 Unregistered HTTP Request Processing**



**Fig. 7 Registered HTTP Request Processing**



**Fig. 8 Billing Components and Interaction**